



# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

February 15, 2002

Jon Showalter Cotter Corporation 28151 DD Road P.O. Box 700 Nucla, Colorado 81424

Re: Formal Approval of Amended Large Mining Notice of Intention and Form and Amount of

Replacement Reclamation Surety, Cotter Corporation, Papoose Limestone Mine, M/037/084,

San Juan County, Utah

Dear Mr. Showalter:

On February 13, 2002, the Director of the Division of Oil, Gas and Mining formally approved the form and amount of reclamation surety for Cotter Corporation's Papoose mine. The replacement reclamation surety in the amount of \$94.700 is in the form of a surety bond (#ESD 7313394) issued by American Home Assurance Company. The surety is made out jointly to the Division and to the School and Institutional Trust Lands Administration (SITLA).

The Division hereby grants its final approval of your amended large mining notice of intention and the replacement reclamation surety for the Papoose Mine. You may now begin mining operations as outlined in your approved plan. Please be advised that you must also acquire formal approval from the SITLA, before commencing with mining operations on the state managed leases.

Enclosed please find copies of the fully signed and executed Reclamation Contract and surety bond forms for your files. The Division hereby authorizes release of the \$54,000 surety bond currently held by SITLA. Please contact them to obtain release of that surety.

Thank you for your help in finalizing this latest permitting action. Please call me if you have any questions in this regard.

Sincerely,

D. Wayne Hedberg Permit Supervisor

Minerals Regulatory Program

jb

Enclosure: copy of RC & surety bond

cc: John Blake, SITLA (ML 45609) w/Encl

M037-84-amend-apv.doc

FORM MR-RC Revised April 4, 2001 RECLAMATION CONTRACT

(Phone)

File Number <u>M/037/084</u>

Effective Date Feb 13. 2002

Other Agency File Number <u>SITLA (ML 45609)</u>

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION of OIL, GAS and MINING

1594 West North Temple Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5291 Fax: (801) 359-3940



JAN 28 2002

DIVISION OF OIL, GAS AND MINING

### **RECLAMATION CONTRACT**

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For the purpose of this RECLAMATION CONTRACT the terms below are

defined as follows:	
"NOTICE OF INTENTION" (NOI): (File No.)	M/037/084
(Mineral Mined)	Limestone
"MINE LOCATION":	
(Name of Mine)	Papoose Limestone Mine
(Description)	30 Miles SSE of Moab,
	San Juan County, Utah
"DISTURBED AREA":	
(Disturbed Acres)	47 Acres
(Legal Description)	(refer to Attachment "A")
"OPERATOR":	
(Company or Name)	Cotter Corporation
(Address)	28151 DD Road
	P.O. Box 700
	Nucla CO 81424

970-864-7347

"OPERATOR'S REGISTERED AGENT":	O.T. Comparation System
Name)	C.T. Corporation System 8th Floor, 50 West Broadway
(Address)	Salt Lake City, UT 84101
(Phone)	801-364-1228
"OPERATOR'S OFFICER(S)":	Richard Cherry, President
of Electronic of Francisco	Rich Ziegler, Exec. Vice President
SURETY":	
(Form of Surety - Attachment B)	Surety Bond
"SURETY COMPANY": (Name, Policy or Acct. No.)	American Home Assurance CO. Bond #
"SURETY AMOUNT": (Escalated Dollars)	\$94,700
"ESCALATION YEAR":	2006
"STATE":	State of Utah
"DIVISION":	Division of Oil, Gas and Mining
"BOARD":	Board of Oil, Gas and Mining
ATTACHMENTS: A "DISTURBED AREA": B "SURETY":	
This Reclamation Contract (hereinafter refebetween <u>Cotter Corporation</u> Division of Oil, Gas and Mining ("Division").	erred to as "Contract") is entered into the "Operator" and the Utah State

WHEREAS, Operator desires to conduct mining operations under Notice of Intention (NOI) File No. M-037-084 which has been approved by the Utah State Division of Oil, Gas and Mining under the Utah Mined Land Reclamation Act, Sections 40-8-1 et seq., Utah Code Annotated, (1953, as amended) (hereinafter referred to as "Act") and implementing rules; and

WHEREAS, Operator is obligated to reclaim that area described as the Disturbed Area as set forth and in accordance with Operator's approved Reclamation Plan, and Operator is obligated to provide surety in form and amount approved by the Division, to assure reclamation of the Disturbed Area.

NOW, THEREFORE, the Division and the Operator agree as follows:

- 1. Operator agrees to conduct reclamation of the Disturbed Area in accordance with the Act and implementing regulations, the original Notice of Intention dated May 23, 1995, and the original Reclamation Plan dated May 23, 1995

  The Notice of Intention as amended, and the Reclamation Plan, as amended, are incorporated by this reference and made a part hereof.
- 2. Concurrent with the execution hereof, Operator has provided surety to assure that reclamation is conducted, in form and amount acceptable to the Division. Such surety as evidenced by the Surety Contract is in the form of the surety attached hereto as Attachment B and made a part hereof. The Surety Contract shall remain in full force and effect according to its terms unless modified by the Division in writing. If the Surety Contract expressly provides for cancellation, then, within 60 days following the Division's receipt of notice that the Surety Company intends to cancel the Surety Contract, the Operator shall provide a replacement Surety Contract in a form and amount reasonably acceptable to the Division. If the Operator fails to provide an acceptable replacement Surety Contract, the Division may order the Operator to cease further mining activities and to begin immediate reclamation of the Disturbed Area.
- Operator agrees to pay legally determined public liability and property damage claims resulting from mining to the extent provided in Section 40-8-7(1)(e) of the Act.
- 4. Operator agrees to perform all duties and fulfill all reclamation requirements applicable to the mine as required by the Act and implementing rules, the Notice of Intention, as amended and the Reclamation Plan, as amended.
- 5. The Operator's liability under this Contract shall continue in full force and effect until the Division certifies that the Operator has reclaimed the Disturbed Area in accordance with the Act and implementing rules, the Notice of Intention, as amended and the Reclamation Plan, as amended.
- 6. If reclamation of discrete sections of the Disturbed Area is completed to the satisfaction of the Division, and the Division finds that such sections are severable from the remainder of the Disturbed Area, Operator may request the Division to certify that Operator has reclaimed such discrete sections of the Disturbed Area in accordance with the Act and Implementing rules, the Notice of Intention, as amended and the Reclamation Plan, as amended. If the Division makes such certification, Operator may make request to the Division that the aggregate face amount of the Surety Contract provided pursuant to paragraph 2 be reduced to an amount necessary to provide for completion of the remaining reclamation. The Division shall hear Operator's request for such reduction in accordance with the Board's Procedural Rules concerning requests for Agency Action.

- 7. Operator agrees to indemnify and hold harmless the State, Board and the Division from any claim, demand, liability, cost, charge, suit, or obligation of whatsoever nature arising from the failure of Operator or Operator's agents and employees, or contractors to comply with this Contract.
- 8. Operator may, at any time, submit a request to the Division to substitute surety. The Division may approve such substitution if the substitute surety meets the requirements of the Act and the implementing rules.
- 9. This Contract shall be governed and construed in accordance with the laws of the State of Utah.
- 10. If Operator shall default in the performance of its obligations hereunder, Operator agrees to pay all costs and expenses, including reasonable attorney's fees and costs incurred by the Division and/or the Board in the enforcement of this Contract.
- 11. Any breach that the Division finds to be material of the provisions of this Contract by Operator may, at the discretion of the Division, result in an order to cease mining operations. After opportunity for notice and hearing, the Board of Oil, Gas and Mining may enter an order to revoke the Notice of Intention, order reclamation, or order forfeiture of the Surety Contract, or take such other action as is authorized by law.
- 12. In the event of forfeiture of the Surety Contract, Operator shall be liable for any additional costs in excess of the surety amount which are required to comply with this Contract. Any excess monies resulting from forfeiture of the Surety Contract, upon completion of reclamation and compliance with this Contract, shall be returned to the rightful claimant.
- 13. This Contract including the Notice of Intention, as amended and the Reclamation Plan, as amended, represents the entire agreement of the parties involved, and any modification must be approved in writing by the parties involved.
- 14. Each signatory below represents that he/she is authorized to execute this Contract on behalf of the named party.

### **OPERATOR:**

Cotter Corporation	
Operator Name	DECEIVE
By Richard M. Cherry Authorized Officer (Typed or Printed)	FEB - 4 2002
( , <b>, , , , , , , , , , , , , , , , , ,</b>	DAY OF OH GAG C MINI
President Authorized Officer - Position	DIV. OF OIL, GAS & MINI
nilla. Officer's Signature	Fabruary 1, 2002 Date
Officer's dignature	Date
STATE OF Colorado ) ss:	
COUNTY OF Jefferson )	
On the <u>lst</u> day of <u>February</u> , 20 <u>02</u> , personally appeared before me, who being by me duly <u>President</u> of <u>Cotter Corporation</u>	sworn did say that he/she is the
acknowledged that said instrument was signed on behof its bylaws or a resolution of its board of directors are	nalf of said company by authority
duly acknowledged to me that said company executed	the same.
Jem S. Tolle	
Notary Public	
Residing at 5370 S. PARSCH LN  L. Hleton, Co 80127	
My Commission Expires:	
TAR LAND	

Page 5 of 7 Revised April 4, 2001 Form MR-RC

By James P Brutton STATE OF <u>Utah</u> COUNTY OF Salt Lake On the 13 th day of February, 2002, Lowell P. Brax ton personally appeared before me, who being duly sworn did say that he she, the said \_\_\_\_ Lowell P. Braxton is the Director of the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah, and he she duly acknowledged to me that (he) she executed the foregoing document by authority of law on behalf of the State of Utah. Notary Public

**DIVISION OF OIL, GAS AND MINING:** 

### **ATTACHMENT "A"**

Cotter Corporation Papoose Limestone Mine			
Operator	Mine Name		
M-037-084	San Juan	County, Utah	
Permit Number			

### **LEGAL DESCRIPTION**

Include 1/4, 1/4, 1/4 sections, townships, ranges and any other descriptions that will legally determine where disturbed lands are located. Attach a topographic map of suitable scale (max. 1 inch = 500 feet; 1 inch = 200 feet or larger scale is preferred) showing township, range and sections and a clear outline of the disturbed area boundaries tied to this Reclamation Contract and surety.

The detailed legal description of lands to be disturbed includes portions of the following lands not to exceed  $\underline{\phantom{0}47}$  acres under the approved permit and surety, as reflected on the attached map labeled  $\underline{\phantom{0}Exhibit\ H}$  and dated  $\underline{\phantom{0}September\ 18,\ 2001}$ :

Beginning at a point 1498 feet South 40° East of the Northwest corner of Section 36, Township 29½ South, Range 24 East, Salt Lake Principal Meridian, San Juan County, Utah;

```
thence 398 feet South 39°47' East;
                                    thence 255 feet South 53°06' West;
thence 563 feet South 32°05' East;
                                    thence 469 feet South 34°39' East;
thence 218 feet South 21°34' East:
                                    thence 452 feet South 33°11' East;
thence 366 feet South 34°48' East:
                                    thence 200 feet South 37°16' East;
thence 645 feet South 34°20' East;
                                    thence 171 feet South 32°07' East;
thence 409 feet South 34°36' East:
                                    thence 84 feet South 15°12' West;
                                    thence 189 feet South 42°31' West;
thence 180 feet South 53°30' West;
thence 196 feet South 52°15' West;
                                    thence 233 feet North 33°58' West;
thence 259 feet North 27°33' West;
                                    thence 259 feet North 31°21' West;
thence 576 feet North 30°11' West;
                                    thence 283 feet North 31°33' West;
thence 282 feet North 35°28' West:
                                    thence 243 feet North 31°05' West;
thence 199 feet North 35°32' West;
                                    thence 202 feet North 15°10' West;
                                    thence 90 feet North 15°33' West;
thence 217 feet North 37°05' West;
                                    thence 294 feet North 7°07' West;
thence 342 feet North 26°53' West;
                                    thence 124 feet North 16°10' West;
thence 129 feet North 54°15' West;
                                    thence 238 feet North 28°22' East;
thence 151 feet North 34°09' West;
thence 343 feet North 41°33' East,
                                    the place of beginning.
```

In addition, an access road has been constructed and includes another 0.16 acres falling within an area 10 feet on either side of a centerline beginning 1513 feet South 40° East of the Northwest corner of Section 36, Township 29½ South, Range 24 East, Salt Lake Principal Meridian, San Juan County Utah;

thence 508 feet North 47° East; thence 164 feet North 81° East;

thence 112 feet North 67° East; thence 102 feet North 51° East,

thence 79 feet North 9° East, where the road connects to San Juan County Road 370.

### ATTACHMENT B

FORM MR-6 Joint Agency Surety Form (January 18, 2000)

Bond Number	
Demir Number	M-037-084
Ser Stand Dar	nose Limestone Mine
Other Agency File	Number SITLA (MI_45609)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas and Mining

1594 West North Temple Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Telephone: (801) 538-5291 Fax: (8010 359-3940

## RECEIVED

JAN 191.2

DIVISION OF OIL, GAS AND MINING

### THE MINED LAND RECLAMATION ACT

SURETY BOND

The undersigned Cotter Corporation, as Principal, and AMERICAN HOME ASSURANCE (	со.
The undersigned	
as Surety, hereby jointly and severally bind ourselves, our news, administration of Oil, Gas and successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and assigns, jointly and severally, unto the State of Utah, Division of Oil, Gas and Successors, and S	
Mining (Division) and the School and Institutional Trust Zuite Plants (Suppose of Ninety-four thousand, seven hundred dollars (Suppose of Ninety-four thousand).	
penal sum of	

Principal has estimated in the Mining and Reclamation Plan approved by the Division of Oil, Gas and Mining on the 15th day of February, 2002, that 47 acres of land will be disturbed by mining operation in the State of Utah.

A description of the disturbed land is attached as "Attachment A" to the Reclamation Contract, of which this document is an integral part.

The condition of this obligation is that if the Division determines that Principal has satisfactorily reclaimed the disturbed lands in accordance with the approved Mining and Reclamation Plan and has faithfully performed all requirements of the Mined Land Reclamation Act, and complied with the Rules and Regulations adopted in accordance therewith, then this obligation shall be void; otherwise it shall remain in full force and effect.

If the Mining and Reclamation Plan provides for periodic partial reclamation of the disturbed lands, and if the lands are reclaimed in accordance with such Plan, Act and regulations, then Principal may apply for a reduction in the amount of this Surety Bond.

In the converse, if the Mining and Reclamation Plan provides for a gradual increase in the area disturbed or the extent of disturbance, then, the Division may require that the amount of this Surety Bond be increased, with the written approval of the Surety.

This bond may be canceled by Surety after ninety (90) days following receipt by the Division and Principal of written notice of such cancellation. Surety's liability shall then, at the expiration of said ninety (90) days, cease and terminate except that Surety will remain fully liable for all reclamation obligations of the Principal incurred prior to the date of termination.

Principal and Surety and their successors and assigns agree to guarantee said obligation and to indemnify, defend, and hold harmless the Division from any and all expenses (including attorney fees) which the Division may sustain in the collection of sums due hereunder.

Surety will give prompt notice to Principal and to the Division of the filing of any petition or the commencement of any proceeding relating to the bankruptcy, insolvency, reorganization, or adjustment of the debts of Surety, or alleging any violation or regulatory requirements which could result in suspension or revocation of the Surety's license to do business.

IN WITNESS WHEREOF, the Principal and Surety hereunto set their signatures and seals as of the dates set forth below.

Cotter Corporation Principal (Permittee) Richard M. Cherry, President By (Name and Title typed): Date Signature Surety Company AMERICAN HOME ASSURANCE COMPANY Street Address Denver, CO 80202 Surety Company Name

<u>Vivienne Douglas</u> Surety Company Officer Attorney-in-Fact

Title/Position

1225 Seventeenth Street, #1700

City, State, Zip 303-382-8500

Phone Number

January 17, 200/2

Date

Page 3 MR-6 Joint Agency Surety Bond Anachment B (revised January 18, 2000) Bond Number M-037-084
Mine Name Papoose Limestone Mine

SO AGREED this	13	day of	Feb	, 20 02
	•			

AND APPROVED AS TO FORM AND AMOUNT OF SURETY:

Lowell P. Braxton, Director

Utah State Division of Oil, Gas and Mining

\*NOTE: Where one signs by virtue of Power of Attorney for a Surety, such Power of Attorney must be filed with this bond. If the Operator is a corporation, the bond shall be executed by its duly authorized officer.

Page 4 MR-6 Joint Agency Surety Bond Attachment B (revised January 18, 2000) 

### AFFIDAVIT OF QUALIFICATION

On the 17th day of	January	, 200 <u>2</u> _,	personally appeared	d before me
Kathleen K. Freund	who being	by me duly	sworn did say that	he/sne, the said
Vivienne Douglas		is the Att	orney-in-Fact	of
AMERICAN HOME ASSURANCE	COMPANY	and duly ac	knowledged that sai	id instrument was
signed on behalf of said comp directors and said Vivienne company executed the same,	e Douglas and that he/she is d	luly authori	duly acknowledg zed to execute and d	ged to me that said deliver the
foregoing obligations; that sa respects with the laws of Uta obligations.	id Surety is authori	zed to exec	ute the same and ha	s complied in all
			Signed: Surety	Officer Officer
			Title: Attorney-in	n-Fact
STATE OF Colorado  COUNTY OF Denver  Subscribed and sworn to before	)) ss:) ore me this17th	day of Jar	nuary, 20	<u>02</u>
			Lafullen Lev Public Residing at: Littl	K freund
My Commission Expires:		******	•	
1115	, 20 <u>_</u> 03			,

this 23rd day of February, 2000.

National Union Fire Insurance Company of Pittsburgh, Pa.

Principal Bond Office: 70 Pine Street, New York, N.Y. 10270

No.

#### KNOW ALL MEN BY THESE PRESENTS:

That American Home Assurance Company, a New York corporation, and National Union Fire Insurance Company of Pittsburgh. Pa., a Pennsylvania corporation, does each hereby appoint

---Vivienne Douglas, Raymond A. Leonard, J. M. O'Connell, Kathleen Freund: of Denver, Colorado---

its true and lawful Attorney(s)-in-Fact, with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business, and to bind the respective company thereby.

IN WITNESS WHEREOF, American Home Assurance Company and National Union Fire Insurance Company of Pittsburgh, Pa. have each executed these presents

Lawrence W. Carlstrom, Senior Vice President National Union Fire Insurance Company of Pittsburgh, PA.

Vice President, American Home Assurance Company

### STATE OF NEW YORK COUNTY OF NEW YORK \ss.

On this 23rd day of February,' 2000 before me came the above named officer of American Home Assurance Company and National Union Fire Insurance Company of Pittsburgh, Pa., to me personally known to be the individual and officer described herein, and acknowledged that he executed the foregoing instrument and affixed the seals of said corporations thereto by authority of his office

Public State of N No. 01-NO4652754 Mitted in Westchester

#### CERTIFICATE

Excerpts of Resolutions adopted by the Boards of Directors of American Home Assurance Company and National Union Fire Insurance Company of Pittsburgh, Pa. on May 18, 1976:

"RESOLVED, that the Chairman of the Board, the President, or any Vice President be, and hereby is, authorized to appoint Attorneys-in-Fact to represent and act for and on behalf of the Company to execute bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, and to attach thereto the corporate seal of the Company, in the transaction of its surety business;

"RESOLVED, that the signatures and attestations of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company when so affixed with respect to any bond, undertaking, recognizance or other contract of indemnity or writing obligatory in the nature thereof;

"RESOLVED, that any such Attorney-in-Fact delivering a secretarial certification that the foregoing resolutions still be in effect may insert in such certification the date thereof, said date to be not later than the date of delivery thereof by such Attorney-in-Fact."

I, Elizabeth M. Tuck, Secretary of American Home Assurance Company and of National Union Fire Insurance Company of Pittsburgh. Pa. do hereby certify that the foregoing excerpts of Resolutions adopted by the Boards of Directors of these corporations, and the Powers of Attorney issued pursuant thereto, are true and correct, and that both the Resolutions and the Powers of Attorney are in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the facsimile seal of each corporation

this 12 day of January 2002.

Sligabeth M. Tuck, Secretary



### RECLAMATION SURET STIMATE

2 Cotter Corporation

last revision

3 Papoose Mine

7

8

11

M/037/084 (ML 45609)

San Juan County

filename M037-084.WB2

08/02/00

Prepared by Utah State Division of Oil, Gas & Mining

Located on lands administered by SITLA

#### DETAILS OF FINAL RECLAMATION

Pit highwalls (16 ft vertical height) will be backfilled to to a slope of 2h:1v or less, soiled, ripped & seeded.

9 | Salvaged topsoil will be replaced to a depth of 12 inches on pit floors in "islands", fertilized, seeded and rip

All structure and debris will be removed within the pit area as the mine expands.

Disturbed areas that do not receive topsoil will not be fertilized or seeded.

17	Note: actual unit costs may vary according	g to site conditions		ost update	2-Aug-2000	
18	-Amount of disturbed area which will receive reclamation treatme			47.0 a		
19	-Estimated total disturbed area for this min	e =		47.0 a		
20	Activity	Quantity	<u>Units</u>	\$/unit	<u>\$</u>	Note
22	Removal of structures and Debris	1	sum	500	500	(1)
29					07.005	
30	Backfill against pit highwalls (7100 lf)	55,650		0.50	27,825	
31	Spreading reject fines	4,800.0	CY	0.50	2,400	
32				004	447	(O)
39	Ripping access roads - dozer		acre	234	117	(9)
	Culvert removal	2	each	300	600	
43					40.750	(40)
44	Topsoil replacement - dozer	37,500		0.50	18,750	(12)
45	Topsoil ripping	23.5	acre	23 <i>4</i>	5,499	
47						
.9	Fertilizing	23.5	acre	130	3,055	(00)
-~51	Broadcast seeding	23.5	acre	170	3,995	(00)
54	_					
55	General site cleanup & trash removal	23.5	acre	100	2,350	(00)
56						
57	Equipment mobilization	2	equip	1000	2,000	(00)
58						
59	Reclamation Supervision - 10% of total				6,709	
60	•		Subtotal		73,800	
61	10% Contingency				7,380	
62	·		Subtotal		\$81,180	
63	Escalate for 5 years at 3.12% per yr				13,479	
64			Total		\$94,659	
65	Rounded surety amount in yr 2006-\$ \$94,700					
66	Average cost per disturbed acre =	\$2,015				

- (1) DOGM lump sum assumed
- (9) Means 2000 & Blue Book 3Q/00: Cat D8N, U, multi shank rippers, speed 1.0 mph
- (12) Means 2000 & Blue Book 3Q/00: Cat D8N, U, mtl 2550 lb/CY, 100 ft push
- (00) DOGM general estimate fertilizing
- (00) DOGM general estimate broadcast seeding
- (00) DOGM general estimate site cleanup & trash removal
- പ്പാ0) DOGM general estimate equipment mobilization